

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU02/00500

A. CLASSIFICATION OF SUBJECT MATTER		
Int. Cl. ⁷ : A61B 5/00, A61F 11/04, A61N 1/36, H04R 25/00		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
REFER ELECTRONIC DATABASE CONSULTED BELOW.		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
DWPI & keywords: evoke, neural, nerve, physiologic, ecap, stimulus, stimulat, artifact, artefact, compensat, counter, negate, cancel, oppos, revers, alternat, polarity, and similar terms.		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	HARTMAN et al., "Evoked potentials from the auditory nerve...", Acta Oto-laryngologica, Scandinavian University Press, 114(5), September 1994, ISSN 0001-6489, pages 495-500 Page 496	1-33, 41-65, 72-79
X	US 4543956 A (HERSCOVICI) 1 October 1985 whole document	1-33, 41-65, 72-79
X	US 4895152 A (CALLAGHAN et al.) 23 January 1990 claim 1	1-33, 41-65, 72-79
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p>		
Date of the actual completion of the international search 21 June 2002		Date of mailing of the international search report 26 JUN 2002
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustria.gov.au Facsimile No. (02) 6285 3929		Authorized officer Geoff Sadlier Telephone No.: (02) 6283 2114

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU02/00500

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4373531 A (WITTKAMPF et al.) 15 February 1983 whole document	1-33, 41-65, 72-79
X	US 4114627 A (LEWYN et al.) 19 September 1978 whole document	34-40, 66-71
A	WO 97/09863 A1 (COCHLEAR LIMITED) 13 March 1997 page 10, line 32 - page 11, line 3 & page 11, line 31 - page 12, line 25	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU02/00500

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member		
US	4543956	NONE			
US	4895152	EP	236562	US	4858610
US	4373531	EP	17848	US	4305396
				US	4343312
US	4114627	BE	861850	DE	2755706
		JP	53092582	FR	2374023
			NL	7713726	
WO	9709863	AU	68655/96	CA	2230603
		US	6205360	EP	885548
END OF ANNEX					